Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Under the Paperwork negocial Act of 1885, no persons	s are required to respond to a conection of fillion	mandi uness a comaris a valid Own como number		
Substitute for form 1449A/PTO		Con	Complete it Known		
		Application Number	10/619,691		
INIC	ORMATION DISCLOSURE	Filing Date	July 16, 2003		
1141	ONIVIA HON DISCEOSUNE	First Named Inventor	KRINSKY, DAVID M.		
CTA	TEMENT BY APPLICANT	Art Unit	2631		
SIF	TEMENT DI APPLICANT	Examiner Name			
	(use as many sheets as necessary)		1		
Sheet	1 of 1	Attorney Docket Number	T3653-8765US02		

	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2		
KCT		Cioffi, John M., ADSL Maintenance with DMT, T1E1.4 ADSL Project, Amati Communications Corporation, December 1, 1992, pages 1-14			
		·			

Examiner	/Khanh Tran/ (10/27/2006)	Date	
Signature	/ Kildilli 11411/ (10/2//2000)	Considered	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete if Known Substitute for form 1449A/PTO New Divisional Application Application Number INFORMATION DISCLOSURE based on USSN: 09/755,173 STATEMENT BY APPLICANT July 16, 2003 Filing Date (use as many sheets as necessary) David M. Krinsky et al. First Named Inventor 2634 Art Unit Kevin Kim Examiner Name Sheet of Attorney Docket Number 081513-334

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (If known)			
KCT	Ì	US-4,566,100	01-21-1986	Mizuno et al.	•
KCT		US-5,128,619	07-07-1992	Bjork et al.	
KCT		US-5,608,643	03-04-1997	Wichter et al.	
KCT		US-5,864,602	01-26-1999	Needle	
KCT		US-5,964,891	01-12-1999	Casewell et al.	
KCT		US-6,075,821	06-13-2000	Kao et al.	
KCT		US-6,219,378	04-17-2001	Wu	
KCT		US-6,404,774	06-11-2002	Jenness	
KCT	1	US-6,411,678	06-25-2002	Tomlinson, Jr. et al.	
KCT		US-6,449,307	09-10-2002	Ishikawa et al.	
KCT		US-6,512,789	01-28-2003	Mirfakhraei	

	,	FC	REIGN PATENT D	OCUMENTS		
Examiner Initials	No.1	Foreign Patent Document	nd Code ³ Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
				Application of Cited Document		
KCT		WO 97/01900	01-16-1997	Pfeiffer		
KCT		WO 99/26375	05-27-1999	Hakanson		
KCT		WO 99/63427	12-09-1999	Eichen et al.		
KCT		WO 00/64130	10-26-2000	Rudinski et al.		
KCT		EP 0 889 615	01-07-1999	Liu et al.		
KCT		GB 2 303 032	02-05-1997	Chun		
		OTHER PRIOR A	ART – NON PATENT L	ITERATURE DOCUMENTS		
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.				
KCT		Boets P. et al.: "The Modeling Aspect of Transmission Line Networks" Proceedings Of The Instrumentation And Measurement Technology Conference, US, New York, IEEE, 12 May 1992, pages 137-141, XP000343913 ISBN: 0-7803-0640-6.				
KCT		LEWIS L. et al. "Extending Trouble Ticket System To Fault Diagnostics" IEEE Network, IEEE Inc. New York, US, 1 November 1993, pages 44-51, XP 000575228.				

Examiner	/Khanh Tran/	(10/27/2006)	Date	
Signature	/knann Tran/	(10/2//2000)	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not

in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.